Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1)-(Column 2) TYPE [SMALL ENTITY OR TOTAL CLAIMS RATE FEE RATE FEE OR BASIC FEE BASIC FEE 385.00 770.00 NUMBER EXTRA FOR NUMBER FILED TOTAL CHARGEABLE CLAIMS minus 20= XS 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 770 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II OTHER THAN** SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-NUMBER PRESENT 4 REMAINING TIONAL TIONAL RATE RATE ENDMENT . AFTER **PREVIOUSLY EXTRA** FEE AMENDMENT PAID FOR FEE X\$18= Total Minus X\$ 9= OR Independent Minus AMI X86≈ X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR 1. TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-NUMBER 8 REMAINING **PRESENT** RATE TIONAL RATE TIONAL **AFTER PREVIOUSLY EXTRA AMENDMENT** FEE FEE AMENDMENT PAID FOR Total Minus X\$18= X\$ 9= ** OR Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL RATE TIONAL RATE ENT AFTER **PREVIOUSLY EXTRA** AMENDMENT PAID FOR FEE FEE ENDM Minus Total ** X\$ 9= X\$18= OR Minus Independent X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL ADDIT. FEE ADDIT. FEE "11 the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number